ARKANSAS WEATHER AND CROP PROGRESS



* Wheat Harvest Complete/Row Crops Maturing in Timely Fashion

NATIONAL AGRICULTURAL STATISTICS SERVICE/USDA

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RELEASED: July 15, 2002 3:00 p.m.- The preceding week had near normal average daily temperatures with spotty rainfall. Most locations were below normal in rainfall, with nothing to significantly impact crop progress according to the Arkansas Agricultural Statistics Service. There were 6.4 days suitable for fieldwork. Soil moisture supplies were 11 percent very short, 44 percent short, 44 percent adequate, and 1 percent surplus.

CROPS: Wheat harvest is complete. Soybean planting is winding down. Hot, dry weather is helping cotton, but is hurting doublecropped soybeans. Mid-season nitrogen is being applied to rice fields. Rice is being sprayed for sheath blight. All row crops are being irrigated. Grasshoppers are still being reported as a major threat to many fields. Tomatoes, blackberries and peaches are being harvested.

LIVESTOCK: Cattle are in good condition. Producers are working cattle and vaccinating calves. Pasture land is being fertilized and other weed control measures being applied. Second hay cutting and baling are now underway.

Crop Progress and Conditions

| Progress % | | | | | Condition % | | | | |
|-----------------------|-----------------|------------------|------------------|-------------------|--------------|------|------|------|-----------|
| CROP Stage | Current Week | Previous Week | Previous Year | 5 Year Average | Very Poor | Poor | Fair | Good | Excellent |
| SORGHUM | | | | | 3 | 9 | 31 | 47 | 10 |
| Headed | 68 | 51 | 71 | 53 | | | | | |
| Turning Color | 14 | | 16 | 6 | | | | | |
| CORN | | | | | 0 | 2 | 29 | 54 | 15 |
| Tassling ¹ | 95 | 89 | 88 | 94 | | | | | |
| Doughing | 26 | | 27 | 8 | | | | | |
| COTTON | | | | | 2 | 7 | 38 | 46 | 7 |
| Squaring | 97 | 94 | 100 | 100 | | | | | |
| Setting Bolls | 56 | 26 | 84 | 53 | | | | | |
| RICE | | | | | | 6 | 32 | 45 | 15 |
| Headed | 8 | 3 | 11 | 9 | | | | | |
| SOYBEANS | | | | | 3 | 9 | 34 | 45 | 9 |
| Planted | 99 | 98 | 99 | 99 | | | | | |
| Emerged | 97 | 94 | 97 | 96 | | | | | |
| Blooming | 34 | 18 | 46 | 27 | | | | | |
| Setting Pods | 16 | | 18 | 8 | | | | | |
| WHEAT | | | | | | | | | |
| Harvested | 100 | 98 | 100 | 98 | | | | | |
| OTHER HAY | | | | | 0 | 4 | 36 | 50 | 10 |
| PASTURE | | | | | 1 | 7 | 37 | 47 | 8 |

¹ This is the third year for reporting corn tassling. The average is for two years only.

ARKANSAS AGRICULTURAL STATISTICS SERVICE Benjamin F. Klugh, Jr. State Statistician U.S. DEPARTMENT OF COMMERCE
NATIONAL WEATHER SERVICE
Renee Fair
Meteorologist in Charge

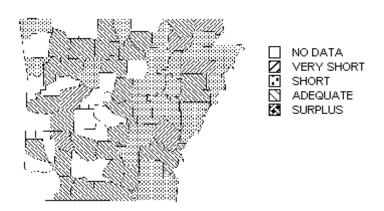
<COOPERATING>

U. Of A. COLLEGE OF AGRICULTURE AGRI. ECONOMICS & RURAL SOCIOLOGY Dr. Mark Cochran - Head UNIVERSITY OF ARKANSAS
COOPERATIVE EXTENSION SERVICE
Dr. Ivory W. Lyles - Director

SOIL MOISTURE SUPPLIES

WEATHER FOR THE WEEK ENDING:

July 14, 2002. Temperatures were near normal for the week. Most locations were below normal in rainfall. Hot Springs recorded the high temperature of 103° and Calico Rock recorded the lowtemperature of 61°. Precipitation ranged from a high of 2.65 inches at El Dorado and a low of 0.00 inch at Jonesboro and Texarkana.



TEMPERATURES AND PRECIPITATION WEEK ENDING: July 14, 2002

| | I | | | IPITATION WEEK ENDING: July 14, 2002 | | | | | | |
|----------------|------|--------|-----------|--------------------------------------|---------|--------|-------|-------------|--|--|
| | TE | MPER A | ATURES | RAINFALL | | | | | | |
| DISTRICT | | | DEPARTURE | WEEK | CURRENT | | JANU | JANUARY-JUN | | |
| AND | HIGH | LOW | FROM | ENDING | JUL | JUL | | | | |
| STATION | | | NORMAL | JUL 14 | ACCUM. | NORMAL | 2002 | NORMAL | | |
| 1 Fayetteville | 94 | 62 | -2 | 1.68 | 1.81 | 3.14 | 26.14 | 23.37 | | |
| Harrison | 93 | 64 | -2 | 0.58 | 1.51 | 2.72 | 32.42 | 22.95 | | |
| 2 Calico Rock | 96 | 61 | 1 | 0.20 | 0.20 | 3.07 | 31.83 | 23.37 | | |
| Greers Ferry | 97 | 67 | 0 | 2.09 | 2.09 | 3.42 | 28.24 | 25.83 | | |
| Mountain Home | 96 | 66 | 1 | 1.12 | 1.12 | 2.73 | 30.83 | 23.19 | | |
| 3 Batesville | 96 | 65 | -2 | 0.60 | 0.60 | 3.13 | 23.97 | 24.24 | | |
| Jonesboro | 99 | 69 | 1 | 0.00 | 0.00 | 2.73 | 20.81 | 24.50 | | |
| Keiser | 99 | 70 | 1 | 0.53 | 0.65 | 3.56 | 26.13 | 26.87 | | |
| Newport | 99 | 68 | 0 | 1.24 | 1.24 | 3.31 | 24.98 | 25.16 | | |
| 4 Booneville | 97 | 67 | 0 | 0.68 | 1.37 | 3.51 | 32.33 | 24.65 | | |
| Clarksville | 97 | 67 | 2 | 1.24 | 1.29 | 2.90 | 31.10 | 24.05 | | |
| Dardanelle | 97 | 68 | 0 | 0.40 | 0.40 | 3.31 | 26.31 | 25.11 | | |
| Ft. Smith | 96 | 70 | 0 | 0.01 | 1.12 | 3.19 | 32.33 | 22.38 | | |
| Mena | 93 | 64 | 0 | 0.24 | 1.42 | 5.05 | 31.54 | 29.15 | | |
| Ozark | 96 | 65 | -1 | 0.32 | 1.08 | 3.48 | 35.12 | 22.63 | | |
| 5 Conway | 98 | 67 | 0 | 0.43 | 0.45 | 2.93 | 26.99 | 25.30 | | |
| Hot Springs | 103 | 65 | 0 | 0.52 | 1.78 | 4.18 | 28.05 | 29.68 | | |
| Little Rock | 96 | 68 | 0 | 0.35 | 0.83 | 3.31 | 25.57 | 26.29 | | |
| N Little Rock | 99 | 68 | 1 | 0.08 | 0.65 | 3.15 | 22.85 | 25.46 | | |
| 6 Brinkley | 97 | 71 | 1 | 0.38 | 0.38 | 3.15 | 25.28 | 27.41 | | |
| Marianna | 98 | 71 | 1 | 0.47 | 0.69 | 3.83 | 25.05 | 28.65 | | |
| Stuttgart | 98 | 69 | 0 | 1.16 | 1.16 | 3.24 | 30.49 | 30.49 | | |
| 7 Hope | 95 | 69 | 0 | 0.95 | 1.75 | 3.78 | 31.95 | 27.65 | | |
| Texarkana | 99 | 72 | 3 | 0.00 | 0.45 | 3.78 | 25.18 | 23.81 | | |
| 8 Camden | 96 | 70 | 1 | 1.46 | 3.37 | 3.90 | 27.74 | 27.90 | | |
| El Dorado | 96 | 69 | 0 | 2.65 | 4.80 | 4.13 | 25.13 | 29.54 | | |
| Warren | 95 | 69 | 0 | 0.72 | 0.74 | 4.04 | 26.82 | 29.59 | | |
| 9 Eudora | 101 | 69 | 0 | 1.30 | 1.45 | 3.57 | 30.78 | 32.40 | | |
| Pine Bluff | 97 | 69 | 0 | 0.26 | 0.26 | 4.02 | 27.41 | 27.17 | | |
| Rohwer | 96 | 72 | 0 | 1.20 | 1.20 | 3.79 | 31.30 | 28.37 | | |